



#4

Customer No.:

07278
PATENT TRADEMARK OFFICE

Docket No.: 5407/1J328US1

**DECLARATION
AND POWER OF ATTORNEY
Original Application**

As a below named inventor, I declare that the information given herein is true, that I believe that I am the original, first and sole inventor if only one name is listed at 1 below, or a joint inventor if plural inventors are named below, of the invention entitled:

METHOD OF ENHANCING REPRODUCTIVE PERFORMANCE IN SOWS

which is described and claimed in:

- the attached specification or the specification in application Serial No. 10/087,198, filed March 1, 2002
(for declaration not accompanying appl.)

that I do not know and do not believe that the same was ever known or used in the United States of America before my or our invention thereof or patented or described in any printed publication in any country before my or our invention thereof, or more than one year prior to this application, or in public use or on sale in the United States of America more than one year prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months prior to this application, that I acknowledge my duty to disclose information of which I am aware which is material to patentability in accordance with 37 CFR §1.56. I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I hereby claim the priority benefits under 35 U.S.C. §119 of any application(s) for patent or inventor's certificate listed below. All foreign applications for patent or inventor's certificate on this invention filed by me or my legal representatives or assigns prior to the application(s) of which priority is claimed are also identified below.

PRIOR APPLICATION(S), IF ANY, OF WHICH PRIORITY IS CLAIMED

<u>COUNTRY</u>	<u>APPLICATION NO.</u>	<u>DATE OF FILING</u>
Europe	01109978.5	April 24, 2001
U.S.	60/291,920	May 17, 2001

**ALL FOREIGN APPLICATIONS, IF ANY, FILED PRIOR
TO THE APPLICATION(S) OF WHICH PRIORITY IS CLAIMED**

COUNTRY **APPLICATION NO.** **DATE OF FILING**

POWER OF ATTORNEY:

As a named inventor, I hereby appoint the following attorney(s) and/or agents(s) to prosecute this application and transact all business in the Patent and Trademark office connected therewith: Gordon D. Coplein #19,165, Michael J. Sweedler #19,937, S. Peter Ludwig #25,351, Paul Fields #20,298, Marc S. Gross #19,614, Joseph B. Lerch #26,936, Melvin C. Garner #26,272, Ethan Horwitz #27,646, Adda C. Gogoris #29,714, Bert J. Lewen #19,407, Henry Sternberg #22,408, Peter C. Schechter #31,662, Robert Schaffer #31,194, Robert C. Sullivan, Jr. #30,499, Ira J. Levy #35,587, Joseph R. Robinson #33,448, Scott G. Lindvall #40,325, Paul F. Fehlner, Ph.D. #35,135, David Leason #36,195

all of the firm of DARBY & DARBY P.C., 805 Third Avenue, New York, NY 10022

SEND CORRESPONDENCE TO:

DARBY & DARBY P.C.
805 Third Avenue
New York, NY 10022

DIRECT TELEPHONE CALLS TO:

Bert J. Lewen
212-527-7700

FULL NAME AND RESIDENCE OF INVENTOR 1

LAST NAME: REAL

FIRST NAME: Daryl

MIDDLE NAME:

CITY: Manhattan

STATE OR FOREIGN COUNTRY: Kansas

COUNTRY OF CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: 5601 Blue River Hills Road

CITY: Manhattan

STATE OR COUNTRY: Kansas

ZIP CODE: 66503

FULL NAME AND RESIDENCE OF INVENTOR 2

LAST NAME: TOKACH FIRST NAME: Michael MIDDLE NAME: D.
CITY: Abilene STATE OR FOREIGN COUNTRY: Kansas
COUNTRY OF CITIZENSHIP: U.S.A.
POST OFFICE ADDRESS: 1221 2600 Ave. CITY: Abilene
STATE OR COUNTRY: Kansas ZIP CODE: 67410

FULL NAME AND RESIDENCE OF INVENTOR 3

LAST NAME: DRITZ FIRST NAME: Steve MIDDLE NAME: S.
CITY: Manhattan STATE OR FOREIGN COUNTRY: Kansas
COUNTRY OF CITIZENSHIP: U.S.A.
POST OFFICE ADDRESS: 1841 Virginia Drive CITY: Manhattan
STATE OR COUNTRY: Kansas ZIP CODE: 66502

FULL NAME AND RESIDENCE OF INVENTOR 4

LAST NAME: NELSEN FIRST NAME: Jim MIDDLE NAME: L.
CITY: Manhattan STATE OR FOREIGN COUNTRY: Kansas
COUNTRY OF CITIZENSHIP: U.S.A.
POST OFFICE ADDRESS: 7234 Tuttle Creek Blvd. CITY: Manhattan
STATE OR COUNTRY: Kansas ZIP CODE: 66503

FULL NAME AND RESIDENCE OF INVENTOR 5

LAST NAME: GOODBAND FIRST NAME: Robert MIDDLE NAME: D.
CITY: Manhattan STATE OR FOREIGN COUNTRY: Kansas
COUNTRY OF CITIZENSHIP: U.S.A.
POST OFFICE ADDRESS: 7661 Fairview Church Road CITY: Manhattan
STATE OR COUNTRY: Kansas ZIP CODE: 66503

FULL NAME AND RESIDENCE OF INVENTOR 6

LAST NAME: WOODWORTH FIRST NAME: Jason MIDDLE NAME:

CITY: Abilene STATE OR FOREIGN COUNTRY: Kansas

COUNTRY OF CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: 117 NE 7th Street CITY: Abilene

STATE OR COUNTRY: Kansas ZIP CODE: 67410

FULL NAME AND RESIDENCE OF INVENTOR 7

LAST NAME: OWEN FIRST NAME: Kevin MIDDLE NAME: Q.

CITY: Canyon STATE OR FOREIGN COUNTRY: Texas

COUNTRY OF CITIZENSHIP: U.S.A.

POST OFFICE ADDRESS: 4700 White Fence Road CITY: Canyon

STATE OR COUNTRY: Texas ZIP CODE: 79015

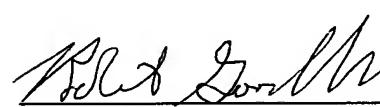
I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 1: Daryl Real DATED: 5-17-02
Daryl REALSIGNATURE OF INVENTOR 2: Michael D. Tokach DATED: 5-16-2002
Michael D. TOKACHSIGNATURE OF INVENTOR 3: Steve S. Dritz DATED: 5/16/02
Steve S. DRITZ

SIGNATURE OF INVENTOR 4:

 Jim L. NELSEN DATED: 5-17-02

SIGNATURE OF INVENTOR 5:

 Robert D. GOODBAND DATED: 5/15/02

SIGNATURE OF INVENTOR 6:

 Jason WOODWORTH DATED: 5/16/02

SIGNATURE OF INVENTOR 7:

 Kevin Q. OWEN DATED: 5/16/02